OIPE

RAW SEQUENCE LISTING   DATE: 10/07/2002
PATENT APPLICATION: US/10/072,657   TIME: 16:37:35

Input Set : A:\2560-1-001N SEQ LIST.txt
Output Set: N:\CRF4\10072002\J072657.raw

ENTERED

```
 4 <110> APPLICANT: Ramanathan, Srinivasan
 5        Stein, Stanley
 6        Leibowitz, Michael
 7        Sinko, Patrick J.
 8        Minko, Tamara
 9        Williams, Gregory C.
10        Zhang, Goubao
11        Zhang, Xiaoping
12        Pooyan, Shahrair
13        Park,Seong Hee
14        Qiu, Bo
15        Paranjpe, Pankaj
18 <120> TITLE OF INVENTION: Enhanced Oral and Transcompartmental
19        Delivery of Therapeutic or Diagnostic Agents
22 <130> FILE REFERENCE: 2560-1-001N
24 <140> CURRENT APPLICATION NUMBER: 10/072,657
25 <141> CURRENT FILING DATE: 2002-02-08
27 <150> PRIOR APPLICATION NUMBER: 60/267,396
28 <151> PRIOR FILING DATE: 2001-02-08
30 <160> NUMBER OF SEQ ID NOS: 12
32 <170> SOFTWARE: FastSEQ for Windows Version 4.0
34 <210> SEQ ID NO: 1
35 <211> LENGTH: 11
36 <212> TYPE: PRT
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: synthetic
```
W--> `42 <221> NAME/KEY: VARIANT`
```
43 <222> LOCATION: 10
44 <223> OTHER INFORMATION: Xaa = Any Amino Acid
```
W--> `46 <400> 1`
W--> `47 Arg Lys Lys Arg Arg Gln Arg Arg Arg Xaa Cys`
```
48 1               5                    10
51 <210> SEQ ID NO: 2
52 <211> LENGTH: 11
53 <212> TYPE: PRT
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: synthetic
59 <400> SEQUENCE: 2
60 Arg Lys Lys Arg Arg Gln Arg Arg Arg Cys Cys
61 1               5                    10
64 <210> SEQ ID NO: 3
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```
65 <211> LENGTH: 11
66 <212> TYPE: PRT
67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: synthetic
72 <400> SEQUENCE: 3
73 Arg Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys
74  1               5                  10
77 <210> SEQ ID NO: 4
78 <211> LENGTH: 11
79 <212> TYPE: PRT
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: synthetic
85 <400> SEQUENCE: 4
86 Arg Lys Lys Arg Arg Gln Arg Arg Arg Cys Cys
87  1               5                  10
90 <210> SEQ ID NO: 5
91 <211> LENGTH: 11
92 <212> TYPE: PRT
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: synthetic
98 <400> SEQUENCE: 5
99 Arg Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys
100  1               5                  10
103 <210> SEQ ID NO: 6
104 <211> LENGTH: 11
105 <212> TYPE: PRT
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: synthetic
111 <400> SEQUENCE: 6
112 Gln Lys Lys Arg Arg Gln Arg Arg Arg Lys Cys
113  1               5                  10
116 <210> SEQ ID NO: 7
117 <211> LENGTH: 11
118 <212> TYPE: PRT
119 <213> ORGANISM: Artificial Sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: synthetic
124 <400> SEQUENCE: 7
125 Arg Lys Lys Arg Arg Pro Arg Arg Arg Cys Cys
126  1               5                  10
129 <210> SEQ ID NO: 8
130 <211> LENGTH: 11
131 <212> TYPE: PRT
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
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```
135 <223> OTHER INFORMATION: synthetic
137 <400> SEQUENCE: 8
138 Cys Lys Arg Arg Arg Gln Arg Arg Lys Lys Arg
139  1               5                10
142 <210> SEQ ID NO: 9
143 <211> LENGTH: 10
144 <212> TYPE: PRT
145 <213> ORGANISM: Artificial Sequence
147 <220> FEATURE:
148 <223> OTHER INFORMATION: synthetic
150 <400> SEQUENCE: 9
151 Lys Arg Arg Arg Gln Arg Arg Lys Lys Arg
152  1               5                10
155 <210> SEQ ID NO: 10
156 <211> LENGTH: 21
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: primer
163 <400> SEQUENCE: 10
164 ctgtccgtgc tggccctggg c                                21
166 <210> SEQ ID NO: 11
167 <211> LENGTH: 21
168 <212> TYPE: DNA
169 <213> ORGANISM: Artificial Sequence
171 <220> FEATURE:
172 <223> OTHER INFORMATION: primer
174 <400> SEQUENCE: 11
175 gaccaggcca atgaggcagc c                                21
177 <210> SEQ ID NO: 12
178 <211> LENGTH: 4
179 <212> TYPE: PRT
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: synthetic
185 <400> SEQUENCE: 12
186 Lys Cys Cys Cys
187  1
```

RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 10/07/2002
PATENT APPLICATION: US/10/072,657   TIME: 16:37:36

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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; Xaa Pos. 10